

Emergency Response Overtime, Travel CompTime, and Travel Justifications for Planned FY'13 Work: Time-Critical Removal Actions, On-going Spill Responses, Sub-Area Contingency Planning, Exercises

OSC	Site	Dates for Start-Completion	Justification	Estimated OT/TCT Hours	Funding Source
Craig Myers	Big Horn RV2	April	On-going removal action in Greybull, WY; final disposal of treated, lead-contaminated and asbestos-contaminated soils at a local landfill.	0 hours OT; 0 hours TCT	Emergency Response budget
	Cowboy Timber Post and Pole	April	Removal assessment and potential removal action at a former pentachlorophenol (PCP) wood treatment facility in Manderson, WY. Groundwater concentrations of PCP are 100 times the drinking water standard and may affect drinking water supply wells. An expedited assessment would enable any removal action to be started and, hopefully, constructed this year.	Assessment only: 30 hours OT; 0 TCT Once scope of a removal action is known, additional OT/TCT will likely be required	Emergency Response Budget
	West Creek Tanker Spill	May	On-going monitoring of a tanker crash near Gateway, CO. Site completion expected 4Q14.	None	USCG – Oil Site
	NUWAIX Full Scale Exercise	May	Full-scale 24/7 3 day exercise at Malstrom AFB; involves the attempted theft and intentional damage of a nuclear missile. The FBI and State of Montana Department of Emergency Services have requested EPA participation. Richard Graham and I participated in the final planning conference. The FBI, DOE, USAF, 84 th CST, and State of Montana are all playing in this exercise despite sequestration, indicating it is a mission critical effort for the government.	None.	Emergency Response Budget

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Craig Myers, Joyel Dhieux	FRP Drills/Inspections	April-Sept	EPA is required to conduct unannounced exercises at 10% of its FRP regulated facilities annually. Drills planned for facilities in Salt Lake City UT, Grand Junction CO, Sterling CO, Windsor CO. These 4 facilities will also be used to get Joyel the 4 days of OJT required for her Inspector credentials.	None	Site-specific if nearby; otherwise Oil Non-site budget
	New Oil Spill Site	May - September	Oil Site Assessment for a new site near Belmar, MT and the Medicine Lake National Wildlife Refuge. If substantial product is found, oversight of the RP to conduct a removal action will be required.	20 hours OT total; 0 hours TCT Once a removal action is determined to be needed, additional OT/TCT will likely be required	USCG – Oil Site
Curtis Kimbel	Blackfeet Reservation Asbestos	June- Sep	Demolition and disposal of asbestos-containing structures threatening residential populations on the Blackfeet Reservation in MT.	10 hours OT per pay period; 8 hours CT per pay period	Emergency Response Budget
Curtis Kimbel; Duc Nguyen; Richard Graham	Salt Lake City Earthquake Exercise	April	Joint EPA-UDEQ-FEMA earthquake exercise to improve weaknesses identified during the FY'12 full-scale exercise. Primary focus will be interaction/communication between UDEQ and EPA during the emergency and EPA deployment during early hours of the incident (train derailment with release of chlorine and xylene, drinking water and waste water treatment facilities impacts, mercury release in a local hospital, oil pipeline break). This is a mission-critical prevention and preparedness activity for our region to ensure that EPA and our State and local partners are well-coordinated when this very likely event does occur.	0 hours OT total; 24 hours TCT total	Emergency Response Budget
Curtis Kimbel;	Chevron Willard Bay Oil	April - June	Daily teleconference updates on cleanup efforts with the State and PRP. Regular site visits, as needed, to oversee	80 hours OT total; 0 hours TCT	USCG – Oil Site

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Joyel Dhieux; Craig Myers			significant activities/progress until response is completed and transitions to revegetation and rehabilitation activities.		
David Romero	Whitefish R. Diesel Spill, MT	March-Aug	On-going oversight of RP on complicated oil spill with contentious issues in downtown Whitefish, MT.	Approx 20-25 OT hours per pay period; 10 TCT per pay period	USCG – Oil Site
	Parish Chemical	June-Sept	Court-mandated cleanup of numerous drums/containers of hazardous substances with nearby elementary school, Immediate risk to public health in event of release. EPA to receive proceeds from sale of property after cleanup.	Approx 20-24 OT hours per pay period; 10 TCT per pay period	Emergency Response budget
Duc Nguyen	Flat Creek IMM NPL site	May-Nov	On-going removal at Superior, MT site. Significant hazard to receptors, particularly children from lead, arsenic, antimony in shallow soil	Approx 22 OT hours per pay period	Remedial Program
Hays Griswold	Summitville NPL Site – OU5	May - July	Completion of redesign and reconstruction of the Wightman Fork rundown structure for the Summitville Mine NPL remedy in southwestern Colorado. This on-going removal action will protect the integrity of the Site remedy and prevent the release of AMD and contaminated sediment/soils into the Alamosa/Rio Grande watershed.	30 hours OT total; 0 TCT	FY'12 Remedial Funding
	Golf Tunnel	July - December	Remove blockage in mine workings and install bulkhead in adit requiring the treatment of some water and reconstruction of waste piles, to prevent future catastrophic blowouts and AMD contamination of Chalk Creek/Arkansas watershed and Antero fish hatchery.	30 hours OT total; 0 TCT	Emergency Response budget
	Empire and Red Raven Waste Rock	April - July	Removal action to isolate waste piles and build erosion control to prevent AMD contamination of Chalk Creek/Arkansas watershed and fish hatchery.	12 hours OT total; 0 hours TCT	Emergency Response budget

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	Iron Springs Mining District	May and December	Removal assessment and potential removal action at mines within the Iron Springs District near Ophir, CO. Potential human health and environmental impacts from AMD to the Howard Fork/San Miguel watershed will be evaluated.	6 hours OT total; 0 hours TCT	Emergency Response budget
Joyce Ackerman	Empire State Oil Company	July - October	Removal action to address asbestos containing material at this former oil site in Thermopolis, WY. Immediate risk to recreational users, trespassers, and nearby residents at the Site.	69 hours OT total; 12 hours TCT total	Emergency Response Budget
	Big Bend Asbestos	June-July	Demolition and disposal of asbestos-containing structures threatening residential populations on the Crow Creek Reservation in SD.	23 hours OT total; 12 hours TCT total	Emergency Response Budget
	Milwaukee Roundhouse	June - October	Ongoing removal action to address threats to the Clark Fork River near Deer Lodge, MT from Bunker C fuel oil stored at the Site.	46 hours OT total; 12 hours TCT total	USCG Oil Site
	Milwaukee Railroad	June - October	Ongoing removal action to address threats to the Clark Fork River near Deer Lodge, MT from passenger refueling area at the Site.	23 hours OT; 12 hours TCT total	USCG Oil Site
	Columbia Falls Aluminum Smelter	June - October	Combined Site Assessment/Removal Assessment at shut-down aluminum smelter in Columbia Falls, MT (at request of Montana Senators).	23 hours OT total; 12 hours TCT total	Emergency Response Budget
Kerry Guy	Billings PCE	June	On-going removal in Billings, MT to address PCE-contaminated groundwater in a residential area. Sampling will be conducted to assess the effectiveness of the mitigation systems/removal action.	10 hours OT total; 4 hours TCT total	Emergency Response Budget
	Cal Gulch NPL: Strayhorse Gulch OU6	April - July	Removal of contaminated sediment from runoff ponds and placement in on-site repository at this NPL Site near Leadville, CO. This on-going removal action will protect	6 hours OT total; 4 hours TCT total	Remedial Program

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			the integrity of the Site remedy and prevent the release of AMD and contaminated sediment/soils into the California Gulch/Arkansas watershed.		
	Lone Pine Gas Inc.	May - July	On-going oversight of RP cleanup of oil spill to Spring Gulch and Hell Creek near Walden, CO.	0 hours OT; 4 hours TCT total	USCG – Oil Site
Kerry Guy/ Joyel Dhieux	Green River sub-Area Contingency Plan	June - September	As part of the NCP requirement to develop Area Contingency Plans, reconnaissance work with Fish and Wildlife, local emergency responders, and industry representatives will be conducted along a 100-mile stretch of the Green River where four endangered fish species are located. The 100-mile river stretch includes the Green River junction of the White River (near Vernal) down to the entrance to Desolation Canon. The reconnaissance will include assessment of response strategies for critical habitat for the four endangered species of fish as well as protection strategies for fish populations in the event of a worst case oil discharge from oil pipeline and storage infrastructure along the Green River. Meetings with the Ute Tribe, resource trustees, and local responders will also be conducted.	60 hours OT total; 16 hours TCT total	Preparedness Oil Budget
Pete Stevenson	Eaton Sugar Beet Factory	April	Completion of on-going removal action to abate asbestos contamination and remove oil-contaminated soil and debris from this Site in downtown Eaton, CO. Final demobilization activities to comply with Colorado's Regulation 8 for asbestos will be conducted.	46 hours OT total; 8 hours TCT total	Emergency Response budget
	Aspen Park Solvents	April	On-going removal in Conifer, CO. Late-day & early sampling required inside residences to assess effectiveness of treatment system/removal action. Requires development of appropriate documentation and coordination for delivering samples to lab.	14 OT hours total; 0 hours TCT	Emergency Response budget

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	Wolf Creek Pass Tanker	April-Sept	On-going oversight of RP on complicated gas spill in USFS wetlands, installation and evaluation of automated oxygen injection system.	36 OT hours total; 30 TCT hours total	USCG – Oil Site
	Colorado Mine Sites - Assessments	May 22 June 6 July 17 Sept. 24 Unscheduled Unscheduled	Ongoing removal assessments with other federal agencies as a means to leverage individual agency resources, including: - Gamble Gulch 4 OT - Buckskin/Mosquito Creek - Bobtail/Lion Creek - Buckskin/Mosquito Creek - St. Kevin Gulch: Well installation, adit investigation - Querida Mine Site: Site sampling	4 OT hours 14 OT hours 2 OT hours 4-14 OT hours 14 OT hours 14 OT hours	Emergency Response Budget
	Tomichi Creek	Unscheduled	Survey, characterization, and potential removal action in Gunnison, CO to address high lead concentrations in mine tailings.	38 OT hours	Emergency Response Budget
Joint effort: Peronard, Merritt, Dhieux, McComb	Murray Laundry	Apr 15-May 10	Assessment and likely removal action for PCE and metals contamination from a former UST in Salt Lake City, UT; human health concerns from direct contact and resulting contamination to drinking water source.	< 100 OT hours total	Emergency Response Budget
	Penn Mine	June 17-Oct 4	First year of multi-year removal action to address acid mine drainage (AMD) and surface mine tailings/waste contaminating Peru Creek near Keystone, CO	< 320 OT hours total	Emergency Response Budget
	Pine Ridge	July	Removal Action to address trailer court contaminated with hantavirus on Pine Ridge Reservation, SD; Significant human health risk	< 100 OT hours total	Emergency Response Budget
	Standard Mine NPL	June	Completion of removal action initiated in FY'12 to stabilize workings; Tunnel rehabilitation to prevent contaminants from entering Elk Creek in Crested Butte, CO due to blowout of Level A adit.	< 80 OT hours total	FY'12 remedial funding; Emergency Response

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					Budget
	Widefield PCE	Apr -July	Enhancement of an-going removal action to remove vapors and further prevent PCE from entering drinking water supply	< 320 OT hours total	Emergency Response Budget
Ping Chau, Richard Graham	Flat Top Mine	April - July	On-going removal to address arsenic, vanadium, and molybdenum concentrations found in surface water as a result of uranium mine activities at this site near Ludlow, SD. The contaminated surface water presents a health risk to livestock, wild animals, and humans (via the food chain) and may recharge to the groundwater which supplies drinking water wells.	32 hours OT per pay period; 10 hours CT per pay period	Special Account and Emergency Response Budget
Steve Merritt	Yellowstone sub-Area Contingency Plan	May - July	As part of the NCP requirement to develop Area Contingency Plans and following the Silvertip Exxon Pipeline Oil spill in the Yellowstone River in 2011, continued Area Planning with Exxon and other pipeline and facility owners for the Yellowstone Area Contingency Plan will be conducted. This includes a joint EPA/Exxon field reconnaissance trip to identify response strategies for the Yellowstone River from Bozeman to Glendive. A meeting with the US Fish and Wildlife Service, other resource trustees, and stakeholders will also be conducted.	30 hours OT total; 4 hours TCT total	Preparedness Oil Budget
Steve Way	Rico Argentine Mine Site	April-October	Ongoing oversight of RP cleanup in Rico, CO for underground mine workings, treatment pond waste and AMD contaminating the Delores River. Preliminary work conducted in April will provide updated site conditions needed to install temporary treatment systems for the contaminated water generated during conduct of the remedy later this year.	20 hours OT total; 10 hours TCT total	Special Account
	Red and Bonita	April -	Sampling and removal assessment of site conditions for	40 hours OT total;	Emergency

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	Mine Site	October	this mine in Silverton, CO where AMD is contaminating the Animas River. Preliminary work conducted in April will provide updated site conditions needed to install temporary treatment systems for the contaminated water generated during assessment activities later this year.	10 hours TCT total	Response Budget
	Barker-Hughesville NPL – OU1 Block P	May - September	Ongoing oversight of RP for the Block P Mine complex in Monarch, MT to excavate and contain waste material in a constructed repository and restore the Galena Creek channel.	0 hours OT; 10 hours TCT total	Special Account and Emergency Response Budget
	Ute Ulay	May - October	Removal action near Lake City, CO to address potential failure of waste dump and contamination of Hensen Creek. This is combined agency effort with BLM, Colorado, and the County.	20 hours OT total; 5 hours TCT total	Emergency Response Budget
	Highway 35/Keller Transport Oil Spill	May and September	On-going oversight of RP cleanup of oil spill to Flathead Lake near Polsen, MT. Evaluation of Site conditions to determine if removal can be terminated.	0 hours OT; 0 Hours TCT	USCG – Oil Site
	Missouri River and Lake Sakakawea sub-Area Contingency Plan	May - September	As part of the NCP requirement to develop Area Contingency Plans, field reconnaissance will be conducted to develop detailed spill response strategies on the Missouri River and Lake Sakakawea. This includes meeting with the Tribe, feds, state and locals. The oil development and oil transportation infrastructure has expanded significantly in ND and spills have also increased with recent releases to the Lake. Requests from the Tribe, State and federal agencies for assistance with response readiness have also increased. In addition, this information will be used to finalize the arrangements / logistics for an Oil Spill Response training that EPA will provide to feds, state, Tribe, locals and industry involved	0 hours OT; 12 hours TCT total	Preparedness Oil Budget

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			with the Missouri river and Lake Sakakawea - currently planned for June and September.		
Tien Nguyen; Kerry Guy	Parachute Oil Spill	April - October	Daily teleconference updates on cleanup efforts with the State and PRP. Regular site visits, as needed, to oversee significant activities/progress until efforts transition to CO Oil and Gas Commission workplan requirements.	24 hours OT total; 12 hours TCT total	USCG – Oil Site